Title (en)
RANDOM ACCESS METHOD, TERMINAL DEVICE AND NETWORK DEVICE

Title (de)
DIREKTZUGRIFFSVERFAHREN, ENDGERÄTEVORRICHTUNG UND NETZWERKVORRICHTUNG

Title (fr)
PROCÉDÉ D'ACCÈS ALÉATOIRE, DISPOSITIF TERMINAL ET DISPOSITIF RÉSEAU

Abstract (en)
The present invention discloses a random access method, a terminal device and a network device. The method includes: selecting randomly, by a terminal device, a preamble for the terminal device to perform random access from multiple preambles; sending, by the terminal device, a first message to the network device, wherein the first message includes the preamble, random access information and an index for indicating a size of the random access information, and the random access information is control signaling related to Radio Resource Control (RRC) sent by the terminal device or data sent by the terminal device based on a random access event. In this way, a network device can effectively acquire sizes of control signaling or data sent by a terminal device based on different random access events, and a probability that a confliction of preambles of terminal devices occurs in a random access process is reduced.

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